CAR AUDIO SYSTEM

USER MANUAL

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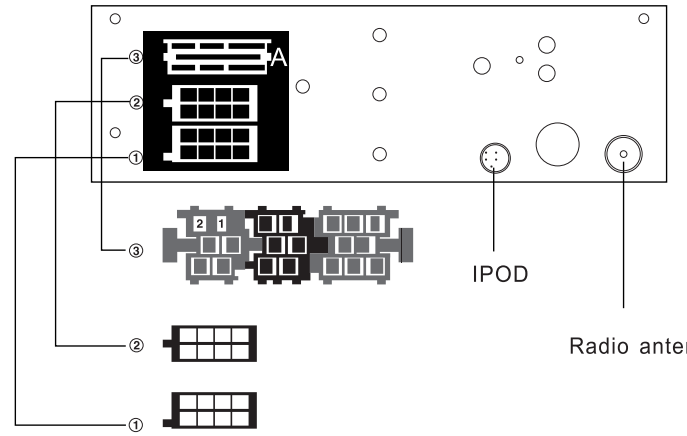
9-0- Connection introduction



1

Line NO	COLOR	FUNCTION
1	pink	Handbreak and video off control line
2	brown	Reversing radar Screenline ACC
3	empty	empty
4	red	ACC ignition wire
5	bule	auto antenna control line
6	orange	Back light control line
7	yellow	battery
8	black	GND

Line NO	COLOR	FUNCTION
1	purple	RIGHT REAR LOUDSPEAKER ⊕
2	Purple/black	RIGHT REAR LOUDSPEAKER ⊖
3	Grey	RIGHT FRONT LOUDSPEAKER ⊕
4	Grey//black	RIGHT FRONT LOUDSPEAKER ⊖
5	white	LEFT FRONT LOUDSPEAKER ⊕
6	white/black	LEFT FRONT LOUDSPEAKER ⊖
7	Green	LEFT REAR LOUDSPEAKER ⊕
8	green/black	LEFT REAR LOUDSPEAKER ⊖

Line NO	Line/COLOR	FUNCTION	Line NO	Line/COLOR	FUNCTION
A1	Grey/white	SPK-L	B3	/	GND
A2	Brow/white	SPK-Left real	B4	/	/
A3	Black/white	IIN	B5	Brown/yellow	Video-In1
A4		GND	B6	black/yellow	Video-In 2
A5	Black/yellow	Backup video input	C1	/	/
A6	Grey/red	Spkout R	C2	/	/
A7	Brown/red	SPK-Right real	C3	Black	SRO cathode
A8	Black/red	R-CH INPUT	C4	Bule	remote input
B1	Black/yellow	Video-In1	C5	Green	SRO 1
B2	grey/yellow	Video-In2	C6	Grey	SRO2

8-0- AUDIO KNOWLEDGE

DVD BASIC KNOWLEDGES

sign knowledge of dvd	12cm diameter Feature	longest time to play
DVD VIDEO DVD VIDEO	Double-decked(dvd-9) monolayer (dvd-10) Double-decked(dvd-18)	242 Minute 266 Minute 484Minute
COMPACT disc DIGITAL AUDIO	bosseyed, monolayer (dvd)	mpge2 74 Minute
COMPACT disc DIGITAL AUDIO TEXT	bosseyed, monolayer	cdda 74 Minute

SIGN KNOWLEDGE OF DVD DISC

Sign	signification
8	Show the sound orbit number of disc record, at most eight sound orbit in one disc
32	Show the disc can offer with multiple subtitle display.
9	Show the view angle number of shooting image(at most nine angles)
16:9 LB	Show the selected image scene ratio. “LB” letter box “PB” camera leans scan. The left picture mean can transfer form the 16:9 image mail box
ALL	**T he sign disc playing zone code** Area1: Usa, Canada, Island On Pacific Ocean East Area2: Japan, Western Europe, North Europe, Egypt, Southern Africa, Middle East Nation Area3: Taywan, Hongkong, South Korea, Thailand Area4: Australia, New Zealand, South Asia, Island On Pacific Ocean South, Oceania Area5: Russia, India, Mongolia, East Europe, Central Asia, North Korea, North Africa, Area6: China

8-0

CAR AUDIO NAVIGATION SYSTEM

1-0 . MAIN FUNCTION SETUP

1.GPS NAVIGATION SETUP:

First insert the right sd card. Enter the setting icon of the menu and choose the GPS file path setting. Push “folder” icon and choose the right map file. Then back to the menu and enter GPS mode

2.TOUCH SCREEN CALIBRATE:

Enter the System icon and choose touch screen calibrate. Press “+” icon of the screen with touch pen. Pls let the touch pen follow it . It will display ok after calibrating.

3.GPS NAVIGTIAON STATUS:

Links the GPS navigation status to show the the status of GPS’ s signal.

4.LANGUAGE:

Key to choose OSD’ s Language. Just double click your flag !

5.VOLUME:

Key to choose the volume of unit

6.TIME:

Key to choose Time of unit. After adjust , press ok !

1-0

CAR AUDIO NAVIGATION SYSTEM

1-0

7.BACKLIGHT:

There are two model backlight for user choice: day mode & night mode.

8.AMPLIFIER:

Key to set Amplifier : standard. Jazz, Class, Pop

9.RADIO AREA:

There are 6 radio area: Europe, Japan ,USA, Russia, China,
Latin America

10.CAR SETTING:

Key to car setting

11.RADAR:

Set position and speed limit

7-0- TROUBLE SHOOTING

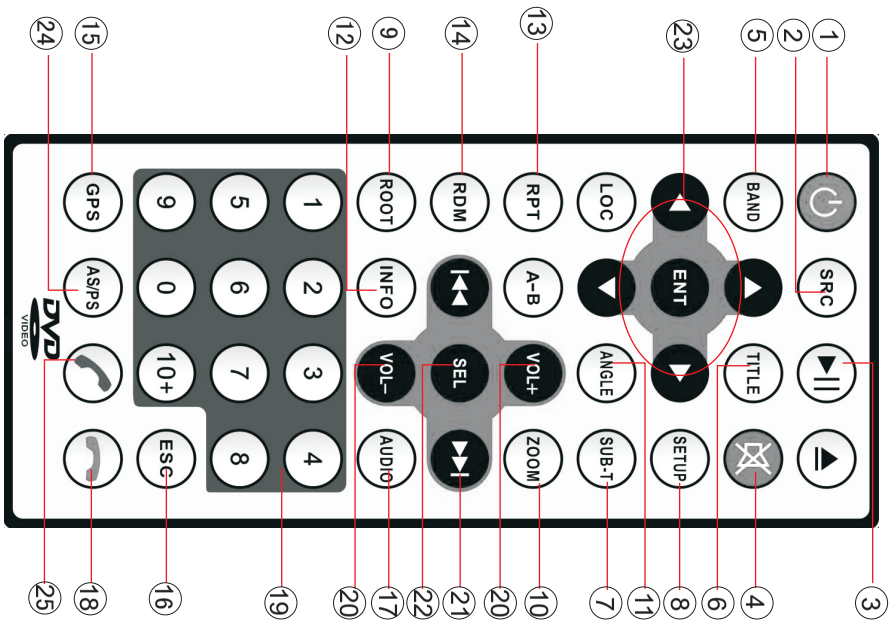
Problems	cause	Solution
Appear stop page in playing progress	CD was pollued or damaged File or notes damaged	Clean or replale the CD Instead the CD or choice a new storage file
Display wrong play information	Information is more than the contents that can be display	Information is more than the contents that can be display
Wrong or no motion	Nonlice operation	Press the JECT for 5seconds to reset the read CD device
CD can not enter	There is no CD in the unit	Exit the CD in the unit then enter a new one
CD can not up to snuff	The grade is exceed the locked function set The exetent code is not compatible CD put on the contrary	Tune the set grades' clock function Use the CD compatible with the unit]Keep the side with label when enter the CD
There are no repeat and search function when play VCD	The function of the PCB is in circulating	Close the PCB function

7-0

7-0- TROUBLE SHOOTING

Problems	cause	Solution
General	The unit power or auto battery fuse is blown. Power voltage is over the rating range, system Automatiion protect caused by nonlicet operation	Replace correct fuse Tune voltage Press the Reset key to reset the system
No power	The unit power or auto battery fuse is blown. Power voltage is over the rating rang, system automatism protect Caused by nonlicet operation	Replace correct fuse, Tune voltage, Press the Reset key to reset the system
Unable to use the remote	Battery has done, Wrong battery set	Replace new battery, Reset battery
Novoice output or voice output small	Wrong line connect Too low voice Speaker fault Voice balance setting warp too large Speaker has a ground line connect part	check and correct line Increase the voice Replace speaker Tune the balance set to middle place Speaker line keep insulative
Low tone, distortion severity	Don't use bad disc Speaker and the unit not have the same power impedanceSpeaker turnoff	Use real disc Replace correct speaker Check speaker line
Automatic reset when the unit close	Wrong line correct between ACC&B+	Check and connect line correctly
No picture	Wrong connect thrum with brake line Not in brake state	Check brake line and connect correctly Stop car in safe state and keep in brake state
The picture not normal	Current DVD system set is correspondThe Video line from main unit is connected properly	Tune system Video setting Check and connect correctly

2-0- REMOTE control introduction



2-0

1. POWER

Press this button to turn on the palyer when the player is off;press this button To turn off the player when the player is on.System show the car logo,date and time at power off mode.The unit is turn off completely after cut ACC.

2. SRC

Key to switch the working mode; radio--dvd-removable; media--Aux in -Menu circular option.

3. play/stop

Key to play/stop at media working mode.

4. Mute button

Key to hang-off when call in at BT mode and switch the mute ,non-mute.

5. BAND button

Key to switch the wavelength at radio mode,FM1-FM2-FM3-AM1-AM2, circular option

Key to swith the video format, NTSC-PAL-AUTO,circular option.

6. TITLE button

Key to return the title menu.

7. SUB-T button

Key to choose the letter when at media mode.

8. SETUP button

Press this button to enter DVD setup ,press again to exit the dvd setup.

9. ROOT button

Access disc main menu

10. ZOOM BUTTON

Zoom in button:2,3,4,1/2,1/3,1/4close. circular option.

6-0-Frequently Asked Questions

1.Question: Failure to open the unit

Reason : no install bus pod or not install the bus pod properly

Solution : configure the bus pod properly

2.Question: Failure to enter the GPS navigation

Reason :Not setting the gps navigation route correctly

Solution : reset the gps navigation route

3.Question: No BT function

Reason : No mobile telephone connection

Solution : Enter the BT setup and check the machine name and code

4.Question: Failure of touch screen

Reason : Touch screen deflected

Solution : recalibrate the touch screen

5.Question: Failure of specific speaker

Reason : Incorrect audio setup

Solution: configure speaker properly

6.Question: Failure of the Reverse Radar ‘s alarm

Reason : Reverse Radar ‘s alarm setup is not correct.

Solution: Enter the reverse radar’s alarm setup and reconfigure

7.Question: Failure of navigation’s signal

Reason : Not insert the GPS antenna or not configure the GPS antenna correctly

Solution : Insert the GPS antenna properly

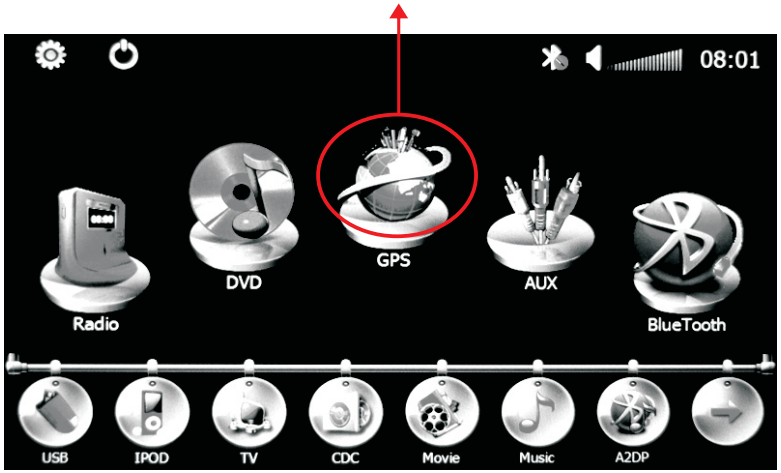
6-0

CAR AUDIO NAVIGATION SYSTEM

5-2. Navigation

After finish the GPS Navigation Route setting,you can start the Navigation,pls see the picture as below:

Click Navigation Icon to enter Navigation interface.



11. ANGLE BUTTON

Key to choose the watching angle at media mode.

12. INFO BUTTON

Short press this button to display the information like the title and sequence number segment about the program.

13. RPT BUTTON

Key to scan and store the channels automatically at radio mode ; repeat at media mode.

14. RDM BUTTON

Key to switch the rdm at radio mode and play stochastically at media mode.

15. GPS BUTTON

Short press enter the interface of GPS,long press exit GPS

16. ESC BUTTON

Entry/Exit

17. AUDIO BUTTON

Key to choose Audio at DVD mode.

18. BUTTON

Hang up at BT mode

19. NO. BUTTON

Key to choose the stored channels at radio mode; choose the play no at media mode.

20. VOL+/-BUTTON

Key to adjust the volume,press - to reduce the volume,press + to increase the volume.

CAR AUDIO NAVIGATION SYSTEM

21. ⏮ / ⏭ button：

Radio mode

⏮ / ⏭ Key to scan the radio and will stop when finding the channels.

Media play mode

Press ⏮ last song ⏭ next song。

2-0

TV mode

⏮ last channel ⏭ next channel

22. SEL buttion：

Key to enter the EQ setup.

23. enter Up/down/left/right/ENT

Menu interface

Key to choose the icon and press ENT to play.

Mp3 mode

Key to choose the playing song.

DVD setup

Press up/down/left/right and then press ENT.

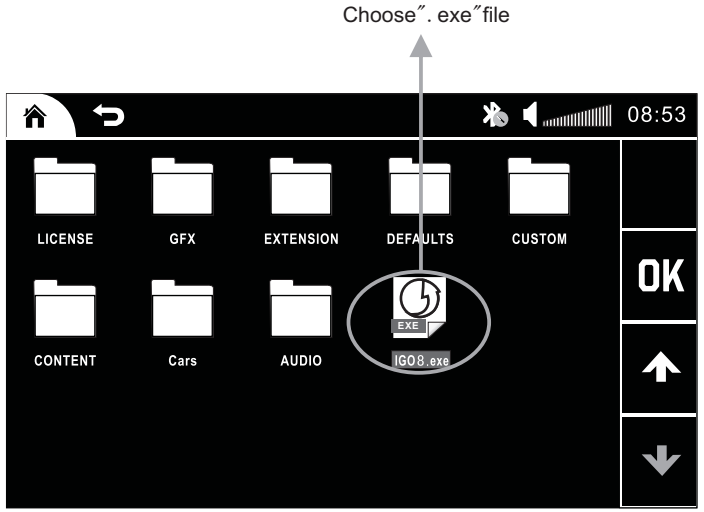
24. AS/PS BUTTON

Automatically scan/automatically search stations

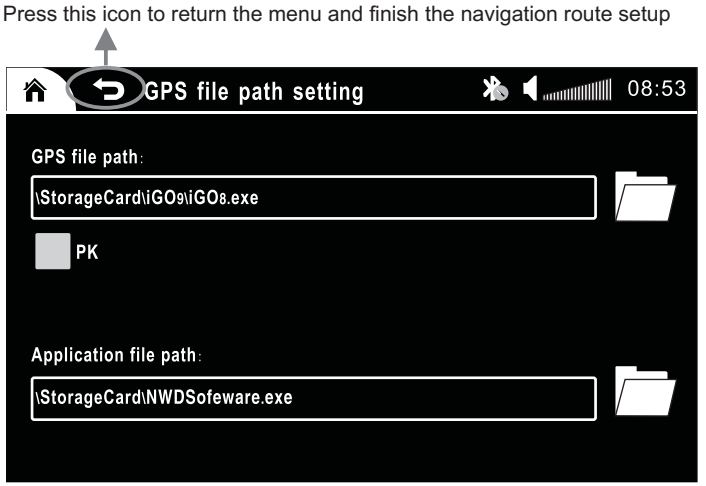
25. BUTTON

Answer the tel at BT mode

Doule click marked icon,and enter the inferface as below.

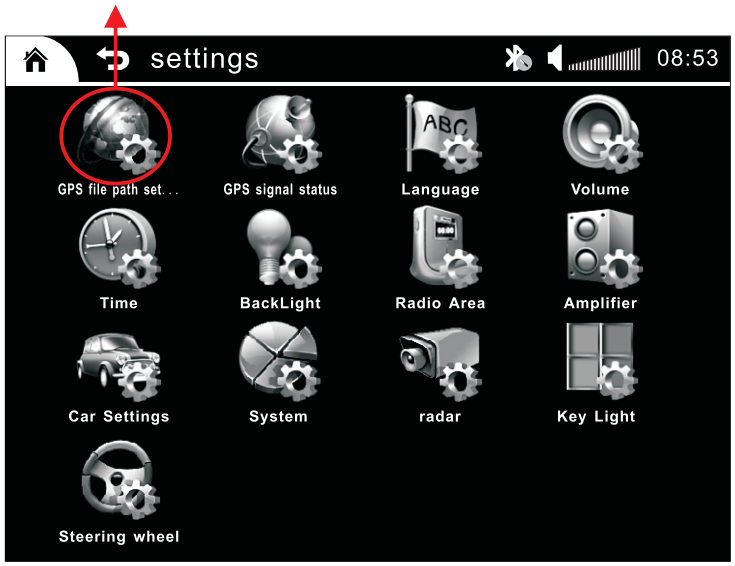


Double click ". exe" file or first choose ". exe"and click "ok",then you finish the navigation route setting.



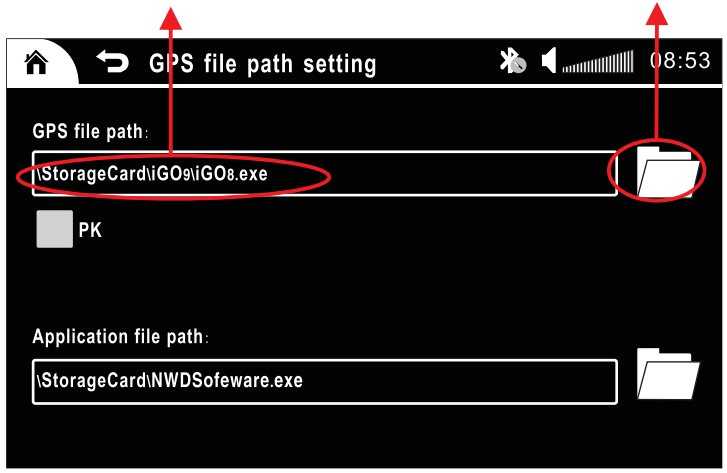
5-1

Click navigaiton file path setting icon。



This route is setted ok at factory;if not, pls press right folder icon to set

Double click the icon



5-1

3-0 Main Menu Introduction

Menu

This system has 16 fuctions.

16 fuctions:

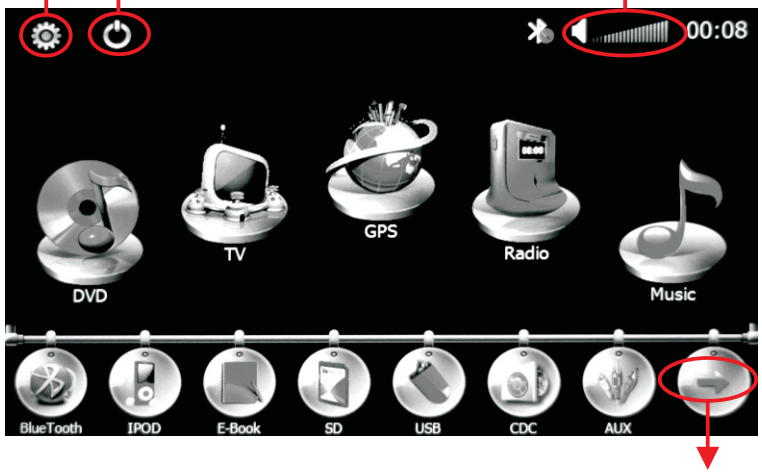
- Radio
- BT
- TV
- DVD
- GPS
- A2DP
- Photo
- IPOD
- E-BOOK
- Music
- Movie
- USB
- AUX
- SD
- Setting
- CDC

3-0

Press this button enter system setup menu
detail introduction in other page

turn off the unit

Click this button to adjust the volume



This button can page the right menu

Press page-right button to enter the following interface:

3-0

3-1

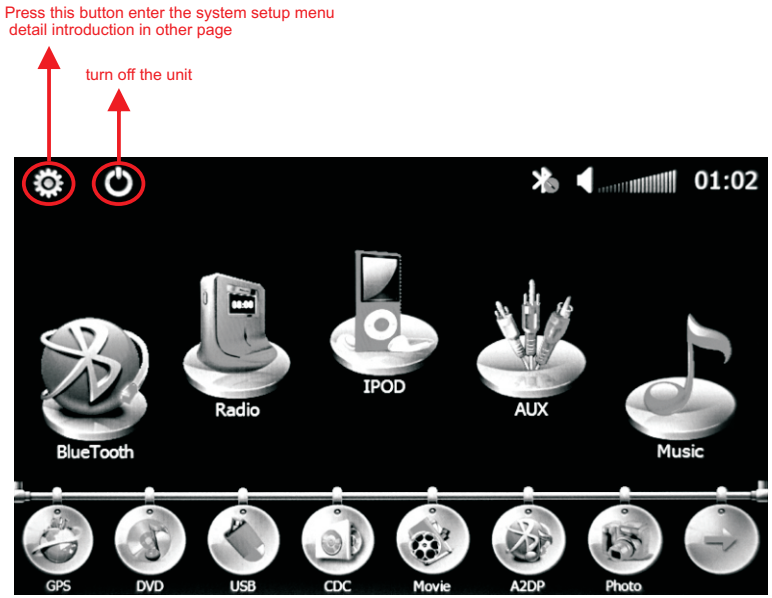
3-1 Radio（ push 'radio'icon to enter this mode ）

5-0 - GPS Navigation Example

5-1. GPS Navigation route setting

Fist make sure there is map files into the SD card.

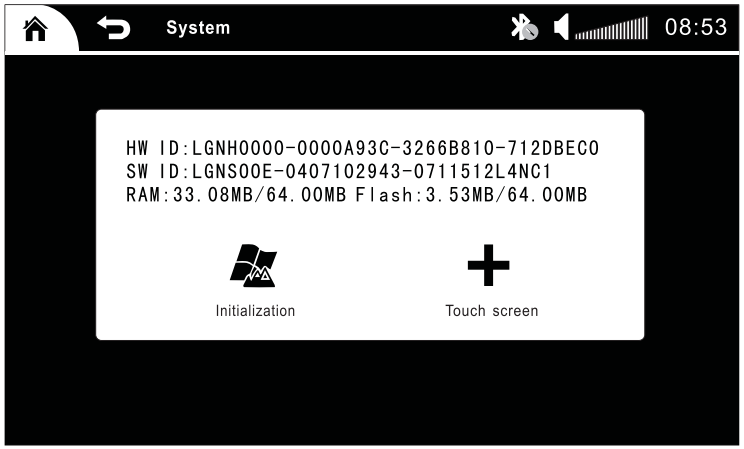
Enter GPS navigation interface：



5-1

Enter GPS route setting interface as below:

4-11. SYSTEM（click "System " icon to enter this interface）



4-11

TOUCH SCREEN:when using this system first time,should calibrate the touch screen.Press Touch Screen icon to enter the calibrate interface. Press+in the true center with touch pen.Then icon+will move to four angles in counter–clockwise direction.Pls let touch pen follow+.It will display ok as soon as calibrating successful.

Menu

Return to the menu, but don't exit Radio mode. Only choosing another mode of the menu. The unit can exit the Radio mode.

TURN back button

Touch it lightly to turn back the main menu and exit Radio mode.

Volume

Key to adjust the volume

AMS

Search and storage the Radio channel

Browse the radio channel

TA

Search the traffic information channels

AF

on-off of RDS

Fast rewind/forwarding button

radio frequency rewind /forwarding

Radio scan button

the unit will stop when finding the radio channel

3-1

ST ● ST

Stereo /Mono for user choosing . This action will work at FM.

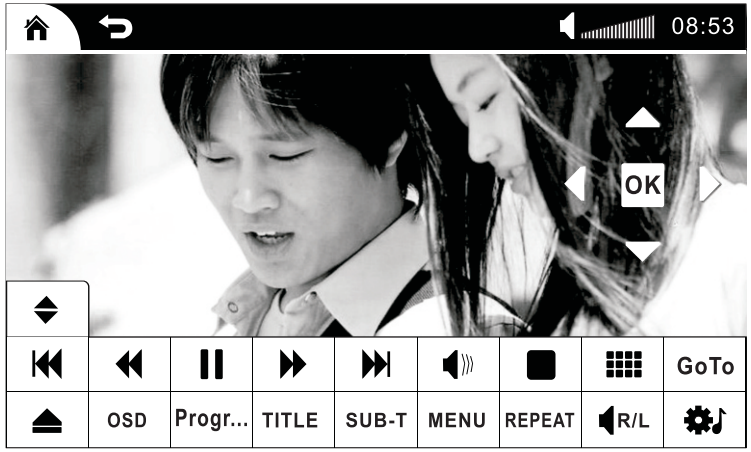
NO button(1~6)

Short press is choosing the stored radio channels. Long press stores the listening radio channels

wavelength button FM1 FM2 FM3 AM1 AM2

The key to choose the wavelength directly

3-2. DVD INTERFACE OPERATION(click "DVD " icon to enter this interface)



Menu

Key to return the menu and can't exit the DVD mode, only enter another mode of the menu to exit the DVD mode.

TURN BACK BUTON

Touch it lightly to turn back main menu and exit Digital TV mode。

click the touch screen to decide show button of the screen or not.

/

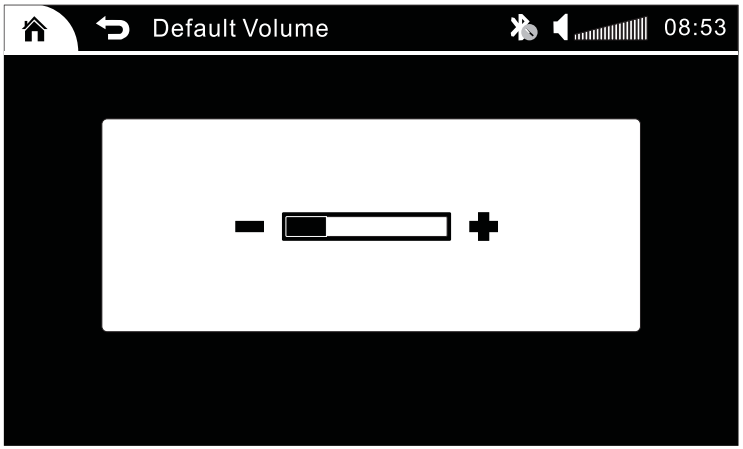
Fast forwarding and rewind button like this ::X2/X4/X8/X20.

/

Last song , Nest song

Play/stop

4-10. Volume（click "Volume " icon to enter this interface）



Click +/- to adjust system acquiescence volume

Fl：click up and down triangle to adjust

Fr：click up and down triangle to adjust

Sl：click up and down triangle to adjust

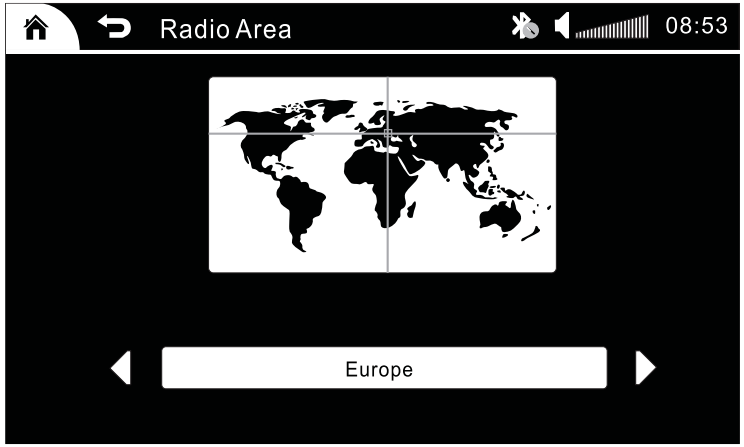
Sr：click up and down triangle to adjust

TRE：click up and down triangle to adjust

BAS：click up and down triangle to adjust

System supply four EQ modes：standard/JAZZ / classical / popular

4-9. Radio Area（click "Radio Area" icon to enter this interface）



User can choose radio Area according the place, click the right and left triangle to adjust. This unit can supply six places: Japan/China /American / Latin American/ EURO/West EURO

CAR AUDIO NAVIGATION SYSTEM

■ ■

Press this button to stop and press again to replay the content just.
Press ■ mean stop and play the first song。

PGM **Progr...**

Program the playing order of CD according user like.

TITLE **TITLE**

Key to return the title menu

MENU **MENU**

Key to menu play function in cd mode

SUB-T **SUB-T**

Key to choose the letter of the screen in media mode.

REPEAT **REPEAT**

Pepeat

R/L **R/L**

Key to choose audio in CD mode.

OSD **OSD**

Key to show the playing information in CD mode.

Limk to key pad for choosing the setlist.

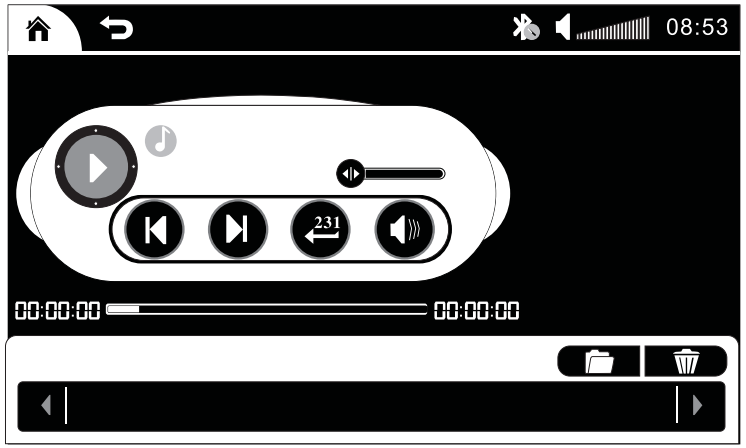
GoTo

Show the information of CD/DVD

Up/down/left/right/ok

Key to choose songs and setup in Mp3 mode.

3-3. Music (click "Music " icon to enter this interface)



Menu

Return to the menu, but still don't exit Music paly mode. Only choosing another model of the menu. The unit can exit the Music play mode.

TURN back button

Touch it lightly to turn back main menu and exit Removeable Music mode.

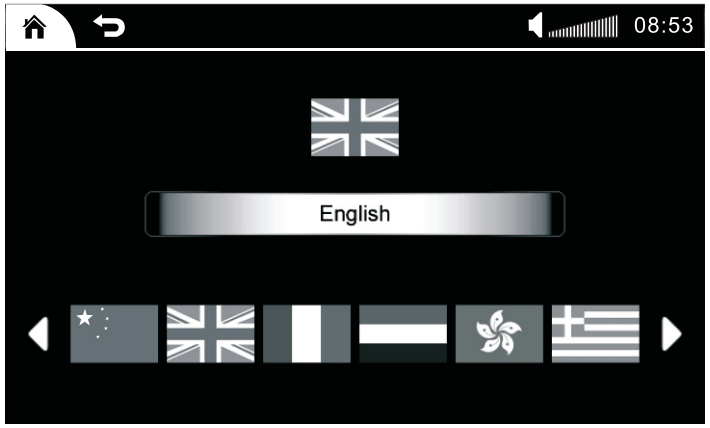
VOLUME1

Key to adjust the volume

Play/stop.

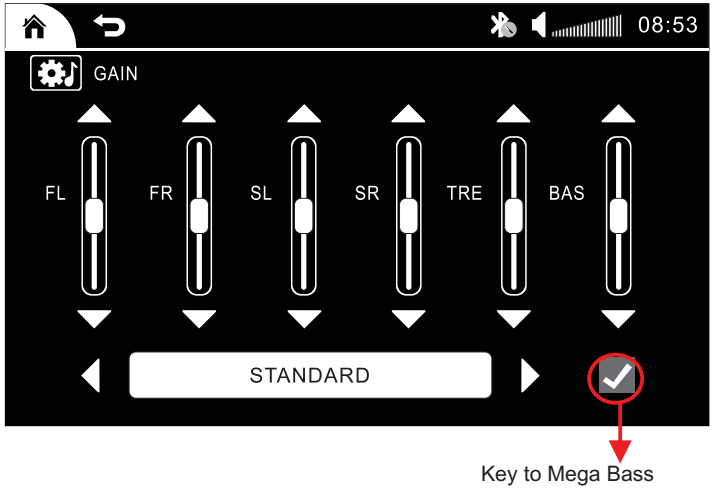
<<Last song， >>Next song

4-7. Language（click "Language " icon to enter this interface）



Just double click your county's flag

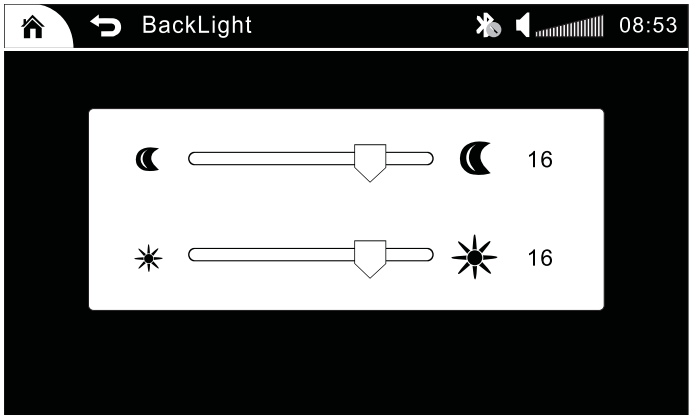
4-8. Amplifier （click "Amplifier " icon to enter this interface）



Key to Mega Bass

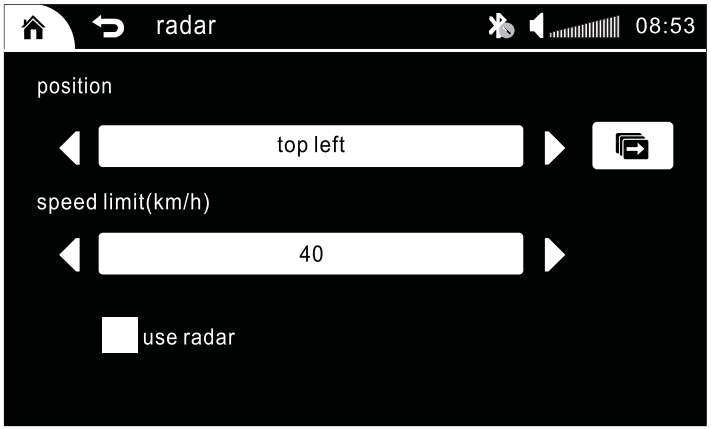
CAR AUDIO NAVIGATION SYSTEM

4-5. Backlight （click "Backlight" icon to enter this interface）



Click - or + can adjust the light of dvd.

4-6. Radar （click "Radar " icon to enter this interface）



Set the position and speed limit as your need.

Volume 2

Repeat play/Random playback

MUTE

Key to switch the mute and non-mute.

Volume 2

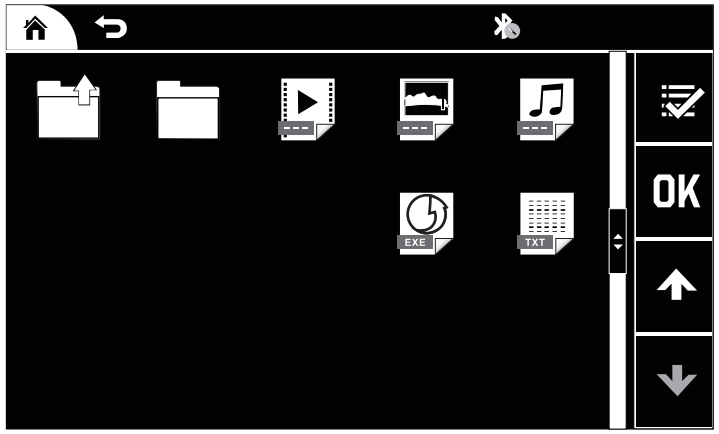
Leftside is to decrease the volume, right side is to increase the volume.

DEL

Key to delete the chosen files

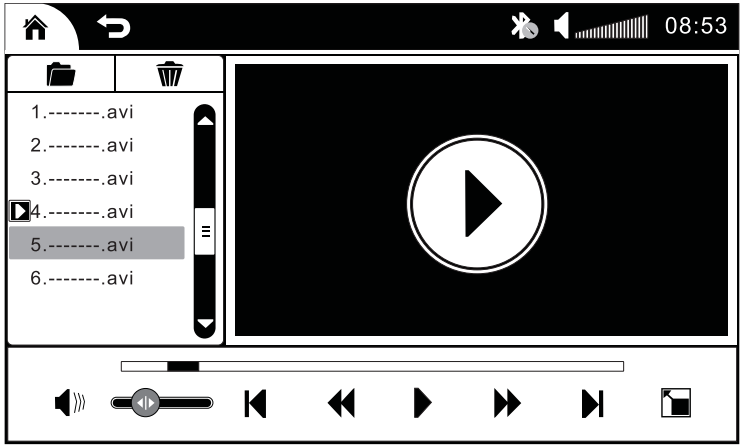
Folder

Choose movie file to enter file interface and makesure there is Mp3 files in the sd card. Dould Click " ST….." icon and choose MP3 . Then push OK start and listen to the music



Up/down：key to move the cursor when at Multi-folders mode.

3-4. Movie（click "Movie " icon to enter this interface)



MENU

Return to the menu, but still don't exit Movie mode. Only choosing another model of the menu. The unit can exit the Movie mode.

TURN BACK BUTON

Touch it lightly to turn back main menu and exit Movie mode.

Volume1

Key to adjust the volume

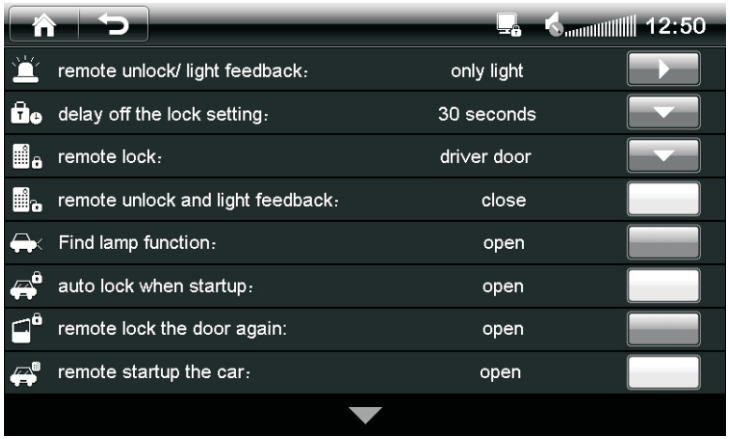
DEL

Key to delete the chosen files

MUTE

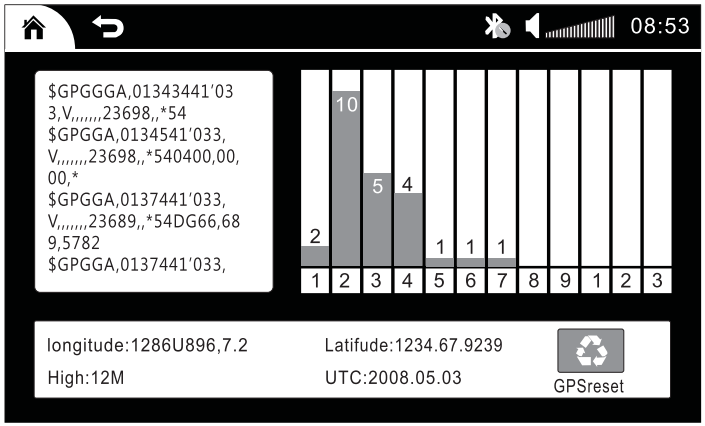
Key to switch the mute or non-mute。

4-3. Car setting （click "Car setting" icon to enter this interface ）


12:50
remote unlock/ light feedback: only light
delay off the lock setting: 30 seconds
remote lock: driver door
remote unlock and light feedback: close
Find lamp function: open
auto lock when startup: open
remote lock the door again: open
remote startup the car: open

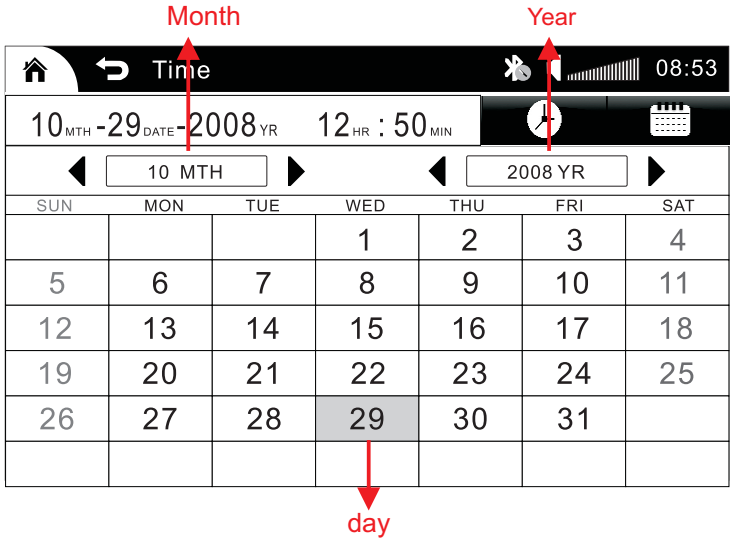
User can click or to adjust according their need.

4-4. G P S Monitor（click “G P S Monitor” icon to enter this interface）



This picture show the information about GPS. Click "GPS RESET" icon can Check again

After the setting of clock then click OK.If you still want date setting pls click this button to enter date setting interface



Month setup

Click the icon of right and left triangles to adjust

Year setup

Click the icon of right and left triangles to adjust

Day setup

Choose the day as you want

CLOCK/DATE interface:

This two icon is for switching clock and date's setup . The system will acquiesce

Volume 2

Leftside is to decrease the volume, right side is to increase the volume play

Play/stop

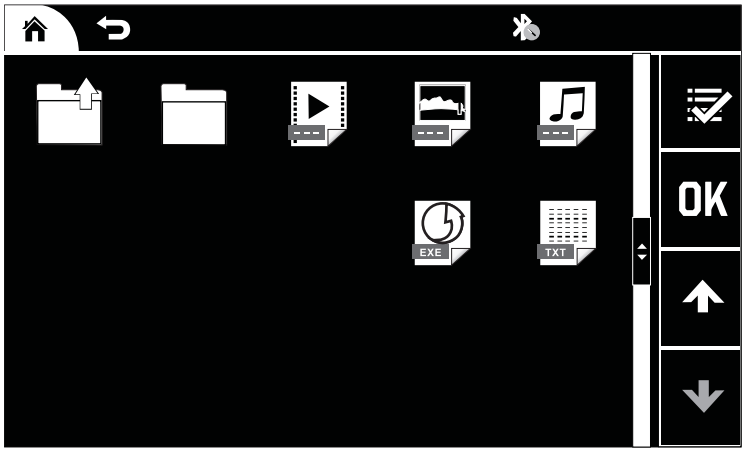
Press last program press next program

Key to fast rewind/ forwarding button

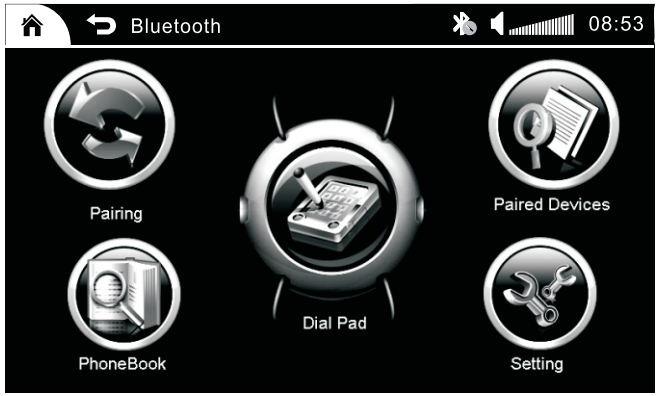
Full screen /interface watch choice

Folder

Choose movie file to enter file interface and makesure there are movie files in the sd card. Choose the file you like and double click it or choose (all files) . Then push ok .



3-5. Bluetooth (Click the BT icon to enter this setup)



Menu

Return to the menu and not exit the BT mode,only enter another mode of menu can exit BT mode.

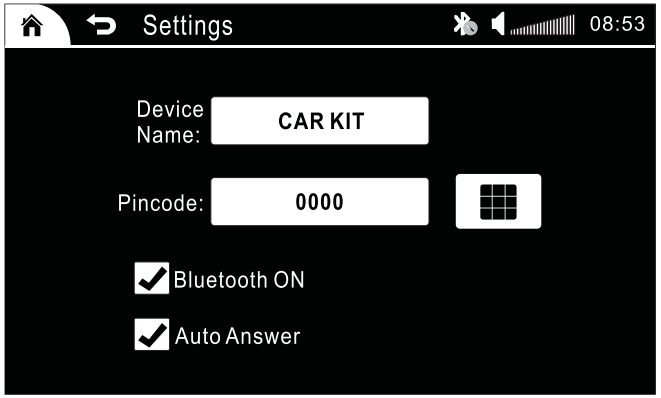
TURN BACK BUTON

Return to the menu and exit the BT work mode.

Volume

Key to adjust the volume。

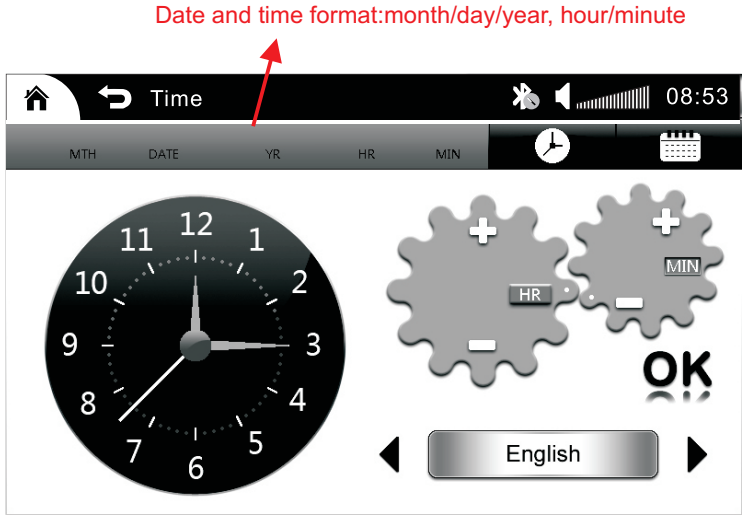
BT button (Click BT icon to enter this setup)



User can setup as his/her like.

Insert the sd card with map and press navigation file path setting icon to enter this mode.Press the folder icon and double click RT.....icon twice.Then choose RT..exe and press ok icon of top left corner to return back.User can start the navigition now.

4-2. Time（Click Time icon to enter this setup)



Hour setup(HR):

Click the + or − to adjust

Minute setup (HR):

Click the + or − to adjust。

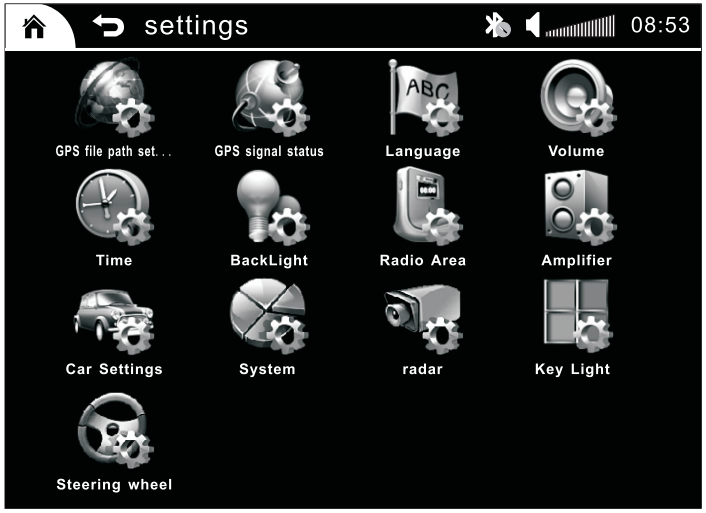
CAR AUDIO NAVIGATION SYSTEM

3-12

3-12. Navigation（Page37）

4-0- System setup menu introduction

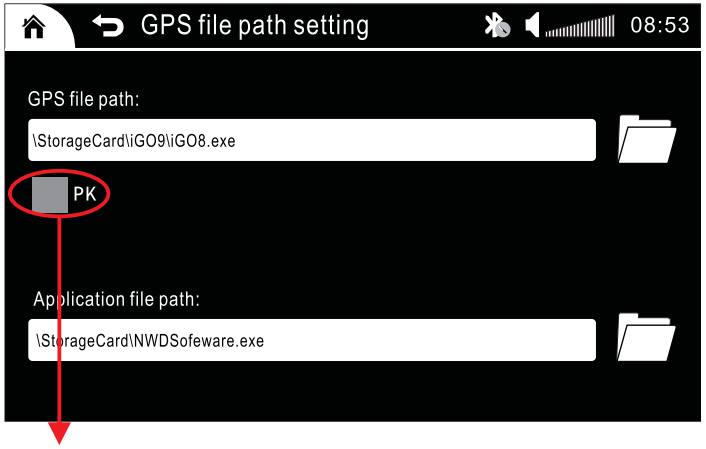
Press the first icon of top left corner to enter system Setup:



(Remarks:Not all the units have these above funtions in the pictures)

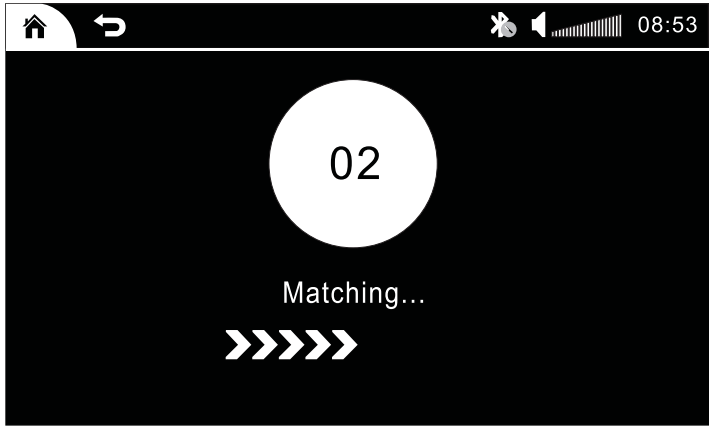
4-1

4-1. Navigation setup（Click navigation GPS file path setting icon to enter this setup）



Choose this:only see the information of dvd when pull the Handbreak,
not choose this : the screen will always show this information.

Pair code (Enter the mobilephone pair setup)

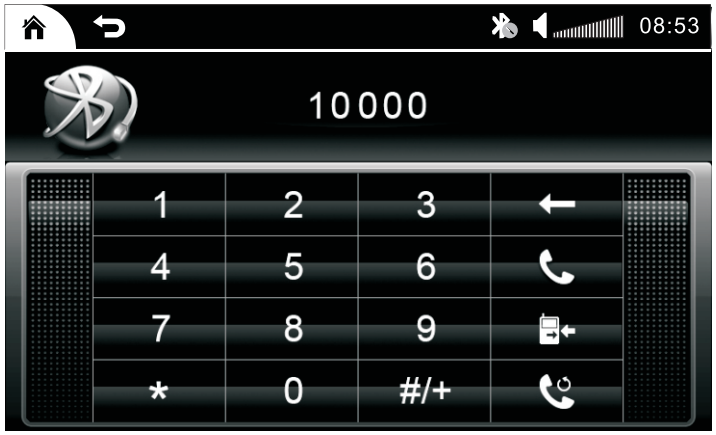


Pair Record Button

Enter the paired phone interface and the paired phone can reconnect after Chosen

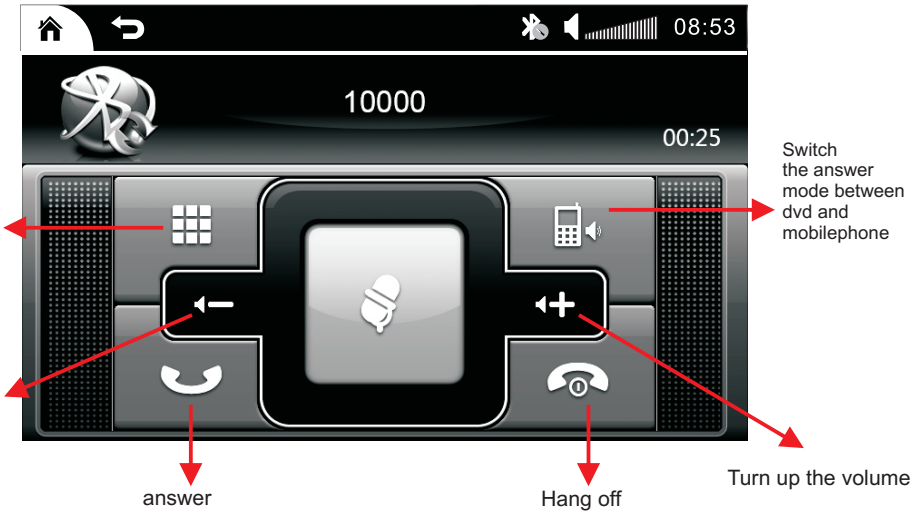
3-5

Dail button to enter BT dial setup.



backspaces redial

Key to dial interface

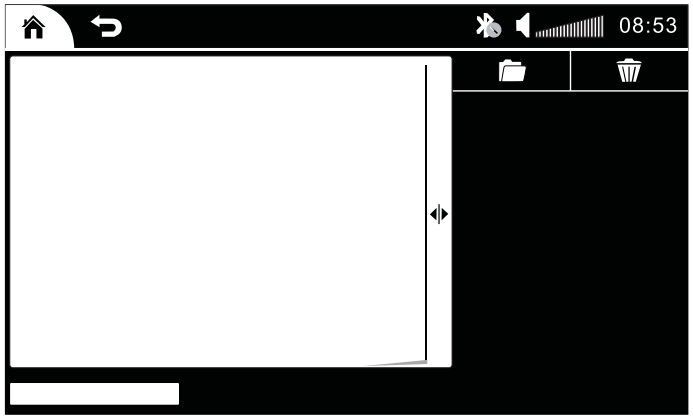


Browse button

Key to turn page upward and downward of the letter.

Page-turn Button

Key to eject a dialog, enter the page NO. you want and checkboxes。



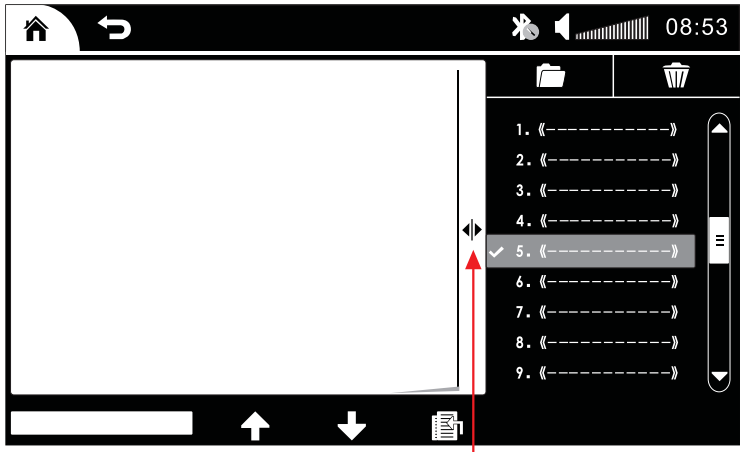
3-10

3-11. AUX (Click Aux icon to enter this setup)

3-11

There will be information on the screen when aux in

3-10. E-book（Click E-book icon to enter this setup)



Menu

Return to the menu and can't exit the E-book mode,only enter another mode of menu to exit the E-book.

Return

Key to return the menu and exit the E-book mode.

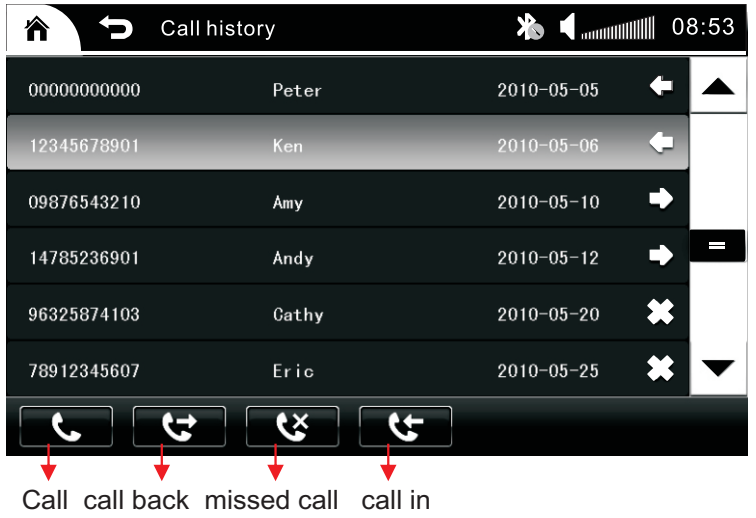
Folder

Choose E-book folder to enter folder interface and makesure there is E-book file In the sd card.Double click st.....icon and choosethe file you like or push to choose all the files. then push ok to start the reading.

Delete button

First choose the file ,then push this button to delete it.

CAR AUDIO NAVIGATION SYSTEM



Phone book

CAR AUDIO NAVIGATION SYSTEM

3-6

3-6. A2DP(Click A2DP icon to enter this setup)

Menu

Return to menu and can't exit the BT music mode, only enter another Mode of the menu to exit the BT music mode.

Return

Return to the menu and exit the BT music mode.

Volume

Key to adjust the volume

Last song

Next song

Stop

Play

Play /Stop

Press this buttion to stop and press again to replay the content just.

TITLE — TITLE—Key to return the title menu

MENU — MENU---Key to menu

SUB — SUB-T—Key to choose the letter of the screen

OSD — OSD—Key to show the playing information

PGM — PGM—key to program's play and clear

RPT — RPT—Repeat one song or repeat all

NO.Button

R/L — R/L—Key to choose audio in CD mode

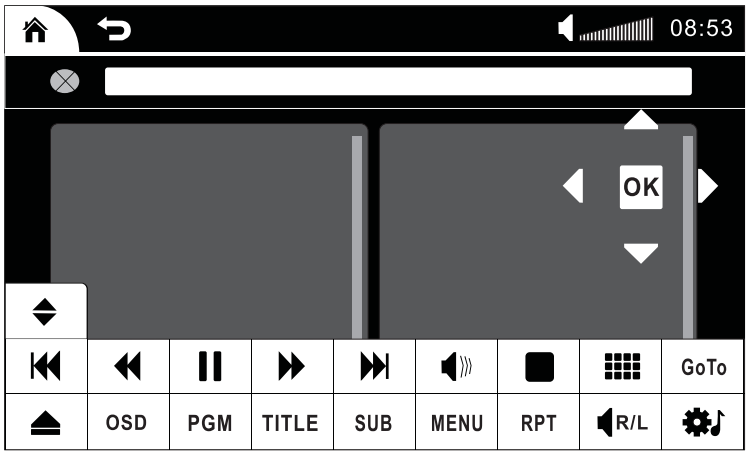
GoTo — Content of USB

AMPLIFIER

MUTE

3-9

3-9. USB(Click USB icon to enter this setup)



MENU
Key to return the menu and can't exit the USB mode. Only enter another mode of menu, the unit can exit the USB mode.

Turn back button
Touch it lightly to turn main menu and exit USB mode.

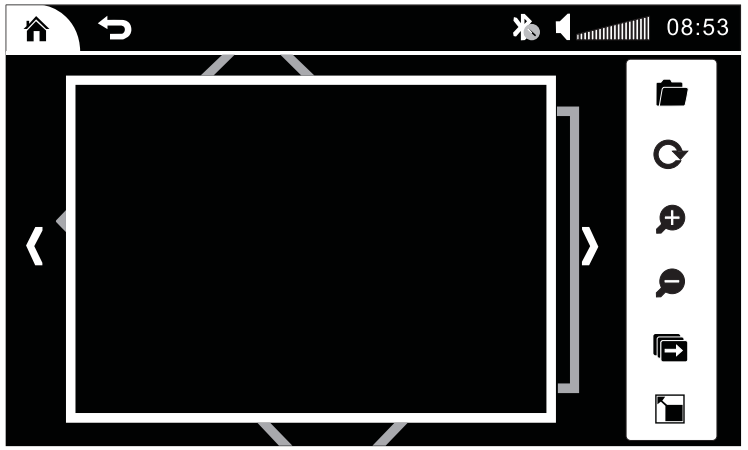
Click the touch screen to decide show the button of the screen or not.

Fast forwarding and rewind button like this:X2/X4/X8/X20

Last item Next item

CAR AUDIO NAVIGATION SYSTEM

3-7. Photo (click Photo icon to enter this setup)



Menu

Return to the menu and can't exit the picture browse mode, only enter another.Mode of the menu to exit the picture browse mode.

Return

Return to the menu and exit the picture browse mode.

Last file

Next file

Rotation

Enlarge

Reduce

Slide Show

Full Screen

Folder

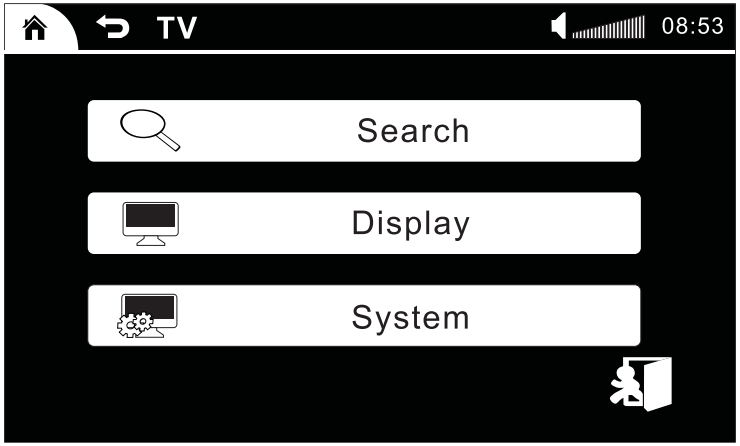
3-7

Choose picture file to enter file interface and makesure there is picture files in the sd Card. Click " ST….." icon and choose picture file then push ok to browse

3-8

3-8. TV(Click TV icon to enter this setup)

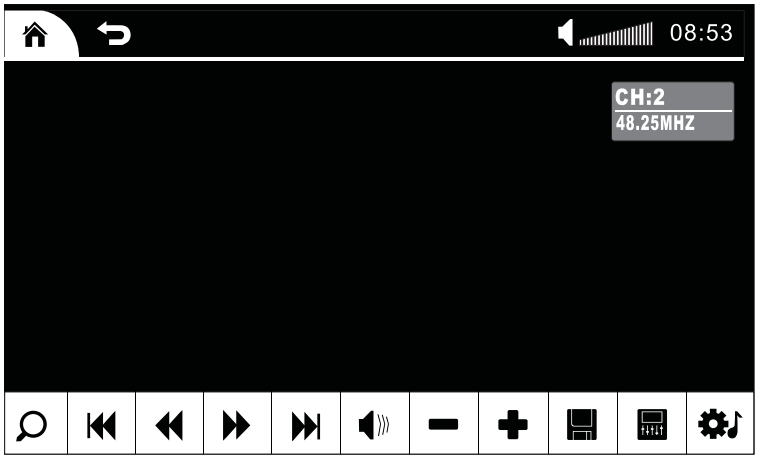
1.ANALOG TV



Search---Key to search tv channel.
Display---Key to choose langage, screen and background's color.
System---Key to choose country. Information about the unit's tv version and reset default.

CAR AUDIO NAVIGATION SYSTEM

2.DIGITAL TV



search the TV channel

last TV channel

no-use in TV model

no-use in TV model

Next TV channel

Key to mute

turn down the volume

turn up the volume

storage the TV channel

set the TV standard

adjust the volume of Amplifier